

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

RRID:AB_2535813

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-21245, RRID:AB_2535813

Antibody Information

URL: http://antibodyregistry.org/AB_2535813

Proper Citation: Thermo Fisher Scientific Cat# A-21245, RRID:AB_2535813

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC
Consolidation 6/2023: AB_10562892

Antibody Name: Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

Description: This polyclonal secondary targets Rabbit IgG (H+L)

Target Organism: rabbit

Antibody ID: AB_2535813

Vendor: Thermo Fisher Scientific

Catalog Number: A-21245

Alternative Catalog Numbers: A21245

Record Creation Time: 20251213T073747+0000

Record Last Update: 20260903T215442+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 627 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Golbabaei A, et al. (2026) PV-dependent reorganization of prelimbic cortex sub-engrams during systems consolidation. *Neuron*, 114(1), 142.

Song Y, et al. (2026) A glycolytic shunt via the pentose phosphate pathway is a metabolic checkpoint for nervous system sensory homeostasis and axonal regeneration. *Cell*.

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. *eLife*, 13.

Henstridge AZ, et al. (2026) Longitudinal Analysis of Matched Patient Biospecimens Reveals Neural Reprogramming of Cancer-Associated Fibroblasts Following Chemotherapy in Pancreatic Cancer. *bioRxiv : the preprint server for biology*.

Griffin MF, et al. (2026) Fibroblasts of disparate developmental origins harbor anatomically variant scarring potential. *Cell*, 189(3), 783.

Dunphy G, et al. (2026) A type I interferon-mitochondrial axis regulates efferocytosis and interferon-stimulated gene induction in macrophages. *Immunity*, 59(2), 306.

Ghenissa O, et al. (2026) Basolateral amygdala astrocytes encode anxiety states. *Neuron*, 114(14), 2623.

Etxeberria A, et al. (2026) Microglia-mediated protection against Alzheimer's disease pathology and detrimental effects in white matter revealed by Ptpn6 deletion. *Neuron*, 114(13), 2367.

Le BV, et al. (2026) Pol γ activity modulates sensitivity to standard therapies in DNMT3A-deficient leukemia. *Cell reports. Medicine*, 7(3), 102687.

Yamamuro T, et al. (2026) Mitochondrial control of glycerolipid synthesis by a PEP shuttle. *Cell*, 189(10), 2988.

Feng F, et al. (2026) Synthetic M13 phage engagers expand CAR-T cell antigen recognition to overcome tumor heterogeneity. *Trends in biotechnology*, 44(7), 1987.

Øhlenschläger MS, et al. (2026) Multi-omic analysis of guided and unguided forebrain organoids reveals differences in cellular composition and metabolic profiles. *Cell reports methods*, 6(2), 101295.

Pannese M, et al. (2026) Impaired collagen deposition in the absence of ERp44. *iScience*, 29(5), 115736.

Séjourné G, et al. (2026) γ -catenin controls layer-specific transcriptional maturation of astrocytes via Zbtb20. *bioRxiv : the preprint server for biology*.

Donlic A, et al. (2026) Deep learning of functional perturbations from condensate morphology. *Cell*, 189(15), 4562.

Verma RK, et al. (2026) Electron transport chain complex I and mitochondrial fusion regulate ROS for differentiation in *Drosophila* neural stem cells. *Stem cell reports*, 21(7), 102951.

Kondo Y, et al. (2026) Mechanism of MEK1 phosphorylation by the N-terminal acidic motif-mediated asymmetric BRAF dimer. *Molecular cell*.

Liu J, et al. (2026) Differential regulation of translational stress responses by herpesvirus ubiquitin deconjugases. *The FEBS journal*, 293(4), 1024.

Jin M, et al. (2026) Chimeric brain models to study human glial-neuronal and macroglial-microglial interactions. *Cell reports*, 45(1), 116794.

Alleyne D, et al. (2026) Distinct contributions of Etv2⁺ and Flk1⁺ progenitors to endothelial, hematopoietic, and cardiac lineages. *Cell reports*, 45(1), 116733.